

PRESS RELEASE

Pioneering Collaboration

Blueflite and Spleenlab Partner to Enhance Autonomous Flight Technology

Ann Arbor/Saalburg-Ebersdorf, December 06, 2024 – Blueflite, a U.S.-based manufacturer of advanced logistics drones, is taking a significant step toward fully autonomous drone delivery through its partnership with Spleenlab. By integrating Spleenlab's cutting-edge VISIONAIRY® perception software into its hardware platform, blueflite is introducing a groundbreaking delivery drone solution poised to set a new standard in the logistics industry.

The collaboration between the two companies began in the summer, with the implementation and rigorous testing of Spleenlab's AI-powered precision landing module on the blueflite drone platform. This initial phase is already leading to the first deployment of VISIONAIRY® Precise Landing Software for joint customers. Looking ahead, additional VISIONAIRY® modules, including navigation in GPS-denied environments and advanced collision avoidance, will be integrated.

Combined with blueflite's patented logistics drone design—renowned for its exceptional flight characteristics—these new autonomy features will establish a new industry benchmark for a robust, reliable, and fully integrated drone delivery system. This innovation is poised to further transform transport logistics and last-mile delivery by significantly reducing preparation and delivery times, all while enhancing operational efficiency and sustainability.



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Spleenlab is a highly specialized AI perception software company founded with the idea to redefine safety and AI. Since April 2018, the company has been primarily engaged in the development and distribution of safe machine learning algorithms for semi- and fully autonomous mobility.

Blueflite is a pioneer in the logistics drone technology, providing innovative solutions across sectors such as healthcare, e-commerce and defense. Blueflite's drones are designed to meet the high-performance standards of a fast-growing, demanding market.